Application or Docket Number

## PATENT APPLICATION FEE DETERMINATION RECORD Effective January 1, 2003

10612110

|  |  |   |                                   |                                |                            |  |                   | 10022/64     |                        |                               |            |                        |  |
|--|--|---|-----------------------------------|--------------------------------|----------------------------|--|-------------------|--------------|------------------------|-------------------------------|------------|------------------------|--|
| CLAIMS A                                       |  |   | S FILED -<br>(Column              |                                | (Column 2)                 |  | SMALL ENTITY TYPE |              | , , ,                  | OTHER THAN<br>OR SMALL ENTITY |            |                        |  |
| TOTAL CLAIMS                                   |  |   | 11                                |                                |                            |  | RAT               | E            | FEE                    | Ì                             | RATE       | FEE                    |  |
| FOR  |  |   | NUMBER FILED                      |                                | NUMBER EXTRA               |  | BASIC             | FEE          | 375.00                 | OR                            | BASIC FEE  | 750.00                 |  |
| TOTAL CHARGEABLE CLAIMS                        |  |   | minus 20=                         |                                | *                          |  | X\$ 9             | 9=           | ,                      | OR                            | X\$18=     |                        |  |
| INDEPENDENT CLAIMS                             |  |   | mi                                | nus 3 =                        | *                          |  | X42               | !=           |                        | OR                            | X84=       |                        |  |
| MULTIPLE DEPENDENT CLAIM P                     |  |   | RESENT                            |                                |                            |  | +140              | +140=        |                        | OR                            | +280=      |                        |  |
| * If   | the difference   | in column 1 is                            | less than ze                      | ess than zero, enter "0" in co |                            |  |                   | TOTAL 375    |                        |                               | TOTAL      |                        |  |
| CLAIMS AS AMENDED - PART II                    |  |   |                                   |                                |                            |  |                   |              |                        |                               | OTHER      |                        |  |
| (Column 1) CLAIMS                              |  |   |                                   | (Column 2<br>HIGHEST           |                            | (Column 3)                             | SMA               | SMALL ENTITY |                        | OR                            | SMALL      |                        |  |
| AMENDMENT A                                    |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                                   | NUMI<br>PREVIO<br>PAID         | BER<br>DUSLY               | PRESENT<br>EXTRA                       | RAT               | E            | ADDI-<br>TIONAL<br>FEE |                               | RATE       | ADDI-<br>TIONAL<br>FEE |  |
| NDM  | Total  | *   | Minus                             | **                             |                            | =                                      | X\$ 9             | }=           |                        | OR                            | X\$18=     |                        |  |
| AME  | Independent  | *   | Minus                             | ***                            |                            | =                                      | X42               | <u>'</u> =   |                        | OR                            | X84=       |                        |  |
| L  | FIRST PRESE  | T PRESENTATION OF MULTIPLE DEPENDENT CLA  |                                   |                                |                            |  | +140              | )=           |                        | OR                            | +280=      |                        |  |
|  |  |   |                                   |                                |                            |  |                   |              |                        | OR                            | TOTAL      |                        |  |
|  | ADDIT. FEE ADDIT. FEE ADDIT. FEE ADDIT. FEE ADDIT. FEE |   |                                   |                                |                            |  |                   |              |                        |                               |            | <b>-</b>               |  |
| AMENDMENT B                                    |  | CLAIMS REMAINING AFTER AMENDMENT          |                                   | HIGH<br>NUMI<br>PREVIC<br>PAID | IEST<br>BER<br>OUSLY       | PRESENT<br>EXTRA                       | RAT               | Έ            | ADDI-<br>TIONAL<br>FEE |                               | RATE       | ADDI-<br>TIONAL<br>FEE |  |
|  | Total  | *   | Minus                             | **                             |                            | =                                      | X\$ 9             | }=           |                        | OR                            | X\$18=     |                        |  |
|  | Independent  | *   | Minus                             | ***                            |                            | =                                      | X42               | :=           |                        | OR                            | X84=       |                        |  |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |  |   |                                   |                                |                            |  |                   | )=           |                        | OR                            | +280=      |                        |  |
|  |  |   |                                   |                                |                            |  | TO<br>ADDIT.      | TAL          |                        |                               | TOTAL      |                        |  |
|  |  | (Column 1)                                |                                   | (Colum                         | (Column 2) (Column 3)      |  |                   | reE          |                        |                               | ADDIT. FEE | <u> </u>               |  |
| AMENDMENT C                                    |  | CLAIMS REMAINING AFTER AMENDMENT          |                                   | HIGH<br>NUM<br>PREVIO<br>PAID  | IEST<br>BER<br>OUSLY       | (Column 3) PRESENT EXTRA               | RAT               | Έ            | ADDI-<br>TIONAL<br>FEE |                               | RATE       | ADDI-<br>TIONAL<br>FEE |  |
|  | Total  | *   | Minus                             | **                             |                            | - ·                                    | X\$ 9             | )=           |                        | OR                            | X\$18=     |                        |  |
|  | Independent  | *   | Minus                             | ***                            |                            | =                                      | X42               |              |                        | 1                             | X84=       | <del> </del>           |  |
| Ľ  | FIRST PRESE  | NTATION OF M                              | JLTIPLE DEPENDENT                 |                                | T CLAIM                    |  |                   |              |                        | OR                            | <u> </u>   |                        |  |
| *  | If the entry in colu                                   | mn 1 is less than t                       | he entry in col-                  | imn 2 sarrite                  | a "N" in co                | lumn 3                                 | +140              |              |                        | OR                            | +280=      |                        |  |
| **   | If the "Highest Nu<br>*If the "Highest Nu              | mber Previously Pa<br>Imber Previously P  | aid For" IN THI<br>aid For" IN TH | IS SPACE I                     | is less tha<br>is less tha | an 20, enter "20."<br>an 3, enter "3." | ADDIT.            |              | oron-i-t-              |                               | ADDIT. FEE |                        |  |
| l  | rne "Highest Nun                                       | nber Previously Pa                        | ua ⊢or" (Total o                  | r independ                     | ent) is the                | e nighest number                       | tound in th       | те ар        | propriate bo.          | X IN CO                       | พนกก 1.    |                        |  |